## 3.3 Data Quality and Exchange

Review of BUFR template for ship data

### **Review situation**

- SOT-III
- PMO-III
- ETMC-I
- META-T
- DMCG

#### **Review situation**

- VOS
- VOSClim
- SOOPIP
- ASAP
- GOSUD
- GTSPP
- GHRSTT
- CLIMAT TEMP
- CLIMAT TEMP SHIP
- CLIMATE SHIP
- TRACKOB

#### JCOMM DMPA TT on TDCF

- Collect and compile requirements
- Make BUFR Master Table (MT10)
- Define mechanism for updating maintaining MT10
- Look at templates and suggests how to standardize content

# ETMC requirements to be considered by SOT-IV

- GODAE High Resolution SST Pilot Project
- VOSClim (meta data and Q-flags)
- META-T Pilot Project
- XBT/XCTD
- GTSPP, SOOPIP, TIP, Argo: consistency between XBT/XCTD and Argo templates
- GOSUD: consistency between VOS and TRACKOB
- Consistency between all ship templates (esp. meta data)
- ASAP
- ADCP
- ETMC-II recommendations
- Seakeepers